



Specify type of well

Oil, Gas, SWD, Dry, etc. SWD

UNITED STATES
DEPARTMENT OF THE INTERIOR
OSAGE AGENCY

P.O. Box 1539
Pawhuska, Oklahoma 74056
Report of Completed & Deepened Wells
Within the Osage Reservation



One original must be filed within
10 days after completion of well.

Company operating Sullivan and Company LLC Address 1437 S. Boulder, Ste. 1200
Tulsa, Oklahoma 74119

Lessee Sullivan and Wild Creek L.L.C. Lessor OSAGE TRIBE

Well No. SE 1/4 Sec. 36 Twp. 25N Rge. 4E Farm: Cougar #1-36 SWD SE

Well located 228 ft from { N } { E } { S } { W } line, 842' { E } { W } line Elevation KB 908'
DF 894'
GL 907'

Elevation and location survey by Gateway Services Group LLC

Drilling contractor(s) H.E.S. Rig #6 Began: 07/09/2012 Finished: 07/26/2012

Rotary drilled interval & bit size(s): 17 1/2" @ 350'; 12 1/4" @ 3819'; 8 1/4" @ 4836'

Cable drilled interval and bit size(s): _____

Casing used in drilling	Casing left in hole	Cement used; include gel, additives	Interval cemented
Length	Size	Wt.	Thread Length Landed at
<u>335.19</u> Ft.	<u>13 3/8</u> ins.	<u>54.4</u> lbs./ft.	<u>335.19</u> ft. <u>335'</u> ft. <u>Broke circ w/10 bbl F/W; pmp 165 sks Exlite *</u> <u>335'</u> to <u>surf</u>
<u>3802.69</u> Ft.	<u>9 5/8</u> ins.	<u>36</u> lbs./ft.	<u>3802.69</u> ft. <u>3819</u> ft. <u>Pmp 10 bbls mud flush mix 585 sks of exlite 2**</u> <u>3819'</u> to <u>surface</u>
_____ ft.	_____ ins.	_____ lbs./ft.	_____ ft. _____ ft. _____ to _____

Interval(s) perforated _____ holes to _____; _____ holes to _____; _____ holes to _____

Interval(s) left open 3819' - 4836'; Interval(s) shut off _____; and method _____

Plug back depth _____ Packer set? yes Setting depth 3782' Packer left in? Yes

How were fresh water and other zones protected? 13 3/8" set @ 335'

Initial Production Before Treatment

Flow ☐ Pump ☐ Swab ☐ Bail ☐ Initial Potential Rate for 24 Hr. Period

Casing ☐ Tubing Choke size _____ Oil _____ bbls., Gas _____ MMCF, Water _____ bbls

Duration of test _____ hrs., Gravity _____ API SICP _____ psi SITP _____ psi

Formation treatment (shot, acid, fracture, etc.) Indicate amount of materials used (i.e., nitro, sand, water, acid, & other additives) and breakdown pressure.

No treatment or acid jobs 3819' Feet to 4836'

_____ Feet to _____

_____ Feet to _____

Initial Production After Treatment and Recovery of Load

Flow ☐ Pump Initial Potential Rate for 24 Hr. Period

Casing ☐ Tubing Choke size _____ Oil _____ bbls., Gas _____ MCF, Water _____ bbls

Duration of test _____ hrs., Gravity _____ API SICP _____ psi SITP _____ psi

Location fee paid Carole Ann Cox Date April 25, 2012 Amount \$ 300.00 Pd when drilled

Signature Carole Ann Cox Position with Lessee _____